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Map symbol and soil name	Pct. of map unit	Local roads an streets			ons	Lawns and landsca	ping
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ab: Albaton	90	Very limited Shrink-swell	1.00	Very limited Depth to saturated zone	1.00	Very limited Too clayey	1.00
		Depth to saturated zone	1.00	Ponding	1.00	Flooding	1.00
		Frost action	1.00	Flooding	0.80	Depth to saturated zone	1.00
		Flooding Low strength	1.00	Too clayey Cutbanks cave	0.72	Ponding	1.00
Bb: Bigbend	95	Somewhat limited Frost action Flooding	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Bf: Bigbend	95	Very limited Flooding Frost action	1.00	Somewhat limited Flooding Cutbanks cave	0.80	Very limited Flooding	1.00
Bg: Bigbend	95	Somewhat limited Frost action Flooding	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Bh: Bigbend	95	Somewhat limited Frost action Flooding	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Bi: Bigbend	50	Somewhat limited Frost action Flooding	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Inavale	40	Somewhat limited Flooding	0.40	Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.22
Bu: Bullcreek	90	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey Sodium content	1.00
Bx: Bullcreek	60	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey Sodium content	1.00

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Map symbol and soil name	Pct. of map unit	Local roads and streets	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
Slickspots, Dry	30	Not rated		Not rated		Not rated		
CpA: Capa	90	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Depth to saturated zone Cutbanks cave	1.00 0.47 0.10	Very limited Sodium content	1.00	
Hb: Herdcamp	60	Very limited Shrink-swell  Depth to saturated zone Frost action Flooding Low strength	1.00 1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Flooding Too clayey Cutbanks cave	1.00 0.80 0.18 0.10	Very limited Flooding  Depth to saturated zone Too clayey	1.00	
Bullcreek	35	Very limited Shrink-swell Low strength Flooding	1.00 1.00 0.40	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey Sodium content	1.00	
Hg: Hilmoe	95	Very limited Low strength Shrink-swell Flooding	1.00 1.00 0.40	Somewhat limited Too clayey Cutbanks cave	0.28	Not limited		
Hm: Hilmoe	90	Very limited Shrink-swell Low strength Flooding	1.00 1.00 0.40	Somewhat limited Too clayey Cutbanks cave	0.28	Very limited Too clayey	1.00	
Hn: Hilmoe	50	Very limited Shrink-swell Flooding Low strength	1.00 1.00 1.00	Somewhat limited Flooding Too clayey Cutbanks cave	0.60 0.28 0.10	Very limited Too clayey Flooding	1.00	
Inavale	40	Very limited Flooding	1.00	Very limited Cutbanks cave Flooding	1.00	Somewhat limited Flooding Droughty	0.60	

Map symbol and soil name	Pct. of map unit	Local roads and streets	Local roads and streets		ons	Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ho: Hoven	95	Very limited Shrink-swell  Depth to saturated zone Low strength Ponding Frost action	1.00 1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Ponding Too clayey Cutbanks cave	1.00 1.00 0.28 0.10	Very limited Depth to saturated zone Sodium content Ponding	1.00
In: Inavale	90	Somewhat limited Flooding	0.40	Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.22
KeA: Kirley	95	Very limited Shrink-swell Low strength	1.00	Somewhat limited Cutbanks cave Too clayey	0.10	Not limited	
KeB: Kirley	95	Very limited Shrink-swell Low strength	1.00	Somewhat limited Cutbanks cave Too clayey	0.10	Not limited	
KeC: Kirley	90	Very limited Shrink-swell Low strength	1.00	Somewhat limited Cutbanks cave Too clayey	0.10	Not limited	
KeD: Kirley	90	Very limited Shrink-swell Low strength Slope	1.00 1.00 0.63	Somewhat limited Slope Cutbanks cave Too clayey	0.63 0.10 0.03	Somewhat limited Slope	0.63
KmB: Kirley	60	Very limited Shrink-swell Low strength	1.00	Somewhat limited Cutbanks cave Too clayey	0.10	Not limited	
Mosher	30	Very limited Shrink-swell Low strength Frost action	1.00	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.61 0.28 0.10	Very limited Sodium content	1.00

Map symbol and soil name	Pct. of map unit	of streets		Shallow excavati	ons	Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KnB: Kirley	55	Very limited Shrink-swell Low strength	1.00	Somewhat limited Cutbanks cave Too clayey	0.10	Not limited	
Vivian	35	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Droughty	0.41
KnC: Kirley	50	Very limited Shrink-swell Low strength	1.00		0.10	Not limited	
Vivian	40	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Droughty	0.41
KnD: Kirley	55	Very limited Shrink-swell Low strength Slope	1.00 1.00 0.63	Somewhat limited Slope Cutbanks cave Too clayey	0.63 0.10 0.03	Somewhat limited Slope	0.63
Vivian	30	Very limited Slope	1.00	Very limited Cutbanks cave Slope	1.00	Very limited Slope Gravel content Droughty	1.00 0.41 0.06
Ko: Kolls	95	Very limited Shrink-swell	1.00	Very limited Depth to saturated zone	1.00	Very limited Too clayey	1.00
		Low strength	1.00	Too clayey	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Cutbanks cave	1.00	Ponding	1.00
		Ponding Frost action	1.00	Ponding	1.00		

Map symbol and soil name	Pct. of map unit	Local roads an streets			ons	Lawns and landsca	ping
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Kp: Kolls	95	Very limited Shrink-swell Depth to saturated zone	1.00	Very limited Depth to saturated zone Too clayey	1.00	Very limited Too clayey  Depth to saturated zone	1.00
		Low strength Ponding Frost action	1.00 1.00 0.50	Cutbanks cave Ponding	1.00	Ponding	1.00
LaB: Lakoma	95	Very limited Shrink-swell Low strength	1.00	Somewhat limited Too clayey Depth to soft bedrock Cutbanks cave	0.72 0.42 0.10	Very limited Too clayey Droughty Depth to bedrock	1.00 0.44 0.42
LaC: Lakoma	85	Very limited Shrink-swell Low strength	1.00	Somewhat limited Too clayey Depth to soft bedrock Cutbanks cave	0.72 0.42 0.10	Very limited Too clayey Droughty Depth to bedrock	1.00 0.44 0.42
LaD: Lakoma	80	Very limited Shrink-swell Low strength Slope	1.00 1.00 0.63	Somewhat limited Too clayey Slope Depth to soft bedrock Cutbanks cave	0.72 0.63 0.42	Very limited Too clayey Slope Droughty Depth to bedrock	1.00 0.63 0.44 0.42
LkC: Lakoma	65	Very limited Shrink-swell Low strength	1.00	Somewhat limited Too clayey Depth to soft bedrock Cutbanks cave	0.72 0.42 0.10	Very limited Too clayey Droughty Depth to bedrock	1.00 0.44 0.42
Kirley	30	Very limited Shrink-swell Low strength	1.00	Somewhat limited Cutbanks cave Too clayey	0.10	Not limited	

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Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavati	Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
LvE: Lakoma	55	Very limited Shrink-swell Low strength Slope	1.00 1.00 0.63	Somewhat limited Too clayey Slope Depth to soft bedrock	0.72 0.63 0.42	Very limited Too clayey Slope Droughty	1.00 0.63 0.44	
Vivian	25	Very limited Slope	1.00	Cutbanks cave  Very limited Cutbanks cave Slope	1.00	Depth to bedrock  Very limited Slope Gravel content Droughty	1.00 0.41 0.06	
M1A: Millboro	95	Very limited Shrink-swell Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.72	Not limited		
MlB: Millboro	95	Very limited Shrink-swell Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.72	Not limited		
MlC: Millboro	90	Very limited Shrink-swell Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.72	Not limited		
Mo: Mosher	90	Very limited Shrink-swell Low strength Frost action	1.00 1.00 0.50	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.61 0.28 0.10	Very limited Sodium content	1.00	
Mp: Mosher	65	Very limited Shrink-swell Low strength Frost action	1.00	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.61 0.28 0.10	Very limited Sodium content	1.00	
Capa	25	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Depth to saturated zone Cutbanks cave	1.00	Very limited Sodium content	1.00	

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Map symbol and soil name	Pct. of map unit	f streets		Shallow excavati	Shallow excavations		ping
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Nb: Nimbro	95	Very limited Low strength Shrink-swell Frost action Flooding	1.00 0.50 0.50 0.40	Somewhat limited Cutbanks cave	0.10	Not limited	
Nc: Nimbro	95	Very limited Flooding Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Somewhat limited Flooding Depth to saturated zone Cutbanks cave	0.80 0.47 0.10	Very limited Flooding	1.00
OaF: Okaton	90	Very limited Shrink-swell Slope Depth to soft bedrock Low strength	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Too clayey Cutbanks cave	1.00 1.00 0.72 0.10	Very limited Too clayey  Depth to bedrock Slope  Droughty	1.00 1.00 1.00
ObE: Okaton		Very limited Shrink-swell Slope Depth to soft bedrock Low strength Very limited	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Too clayey Cutbanks cave Very limited	1.00 1.00 0.72 0.10	Very limited Too clayey  Depth to bedrock Slope  Droughty  Very limited	1.00 1.00 1.00
		Shrink-swell Slope Low strength	1.00 1.00 1.00	Slope Too clayey Depth to soft bedrock Cutbanks cave	1.00 0.72 0.42 0.10	Too clayey Slope Droughty Depth to bedrock	1.00 1.00 0.44 0.42
OkE: Okaton	45	Very limited Shrink-swell  Depth to soft bedrock Low strength	1.00	Very limited Depth to soft bedrock Slope Too clayey	1.00	Very limited Too clayey Depth to bedrock Slope	1.00
		Slope	1.00	Cutbanks cave	0.72	Droughty	1.00

Map symbol and soil name	Pct. of map unit	Local roads and streets	Local roads and streets		ons	Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Bullcreek	20	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey Sodium content	1.00
Wendte	20	Very limited Shrink-swell Flooding Low strength	1.00	Somewhat limited Flooding Too clayey Depth to saturated zone Cutbanks cave	0.60 0.50 0.47	Very limited Too clayey Flooding	1.00
OlB: Opal	95	Very limited Shrink-swell Low strength	1.00	Very limited Cutbanks cave Too clayey Depth to soft bedrock	1.00 0.88 0.42	Somewhat limited Depth to bedrock Droughty	0.42
OlC: Opal	95	Very limited Shrink-swell Low strength	1.00	Very limited Cutbanks cave Too clayey Depth to soft bedrock	1.00 0.88 0.42	Somewhat limited Depth to bedrock Droughty	0.42
OlD: Opal	85	Very limited Shrink-swell Low strength Slope	1.00 1.00 0.37	Very limited Cutbanks cave Too clayey Depth to soft bedrock Slope	1.00 0.88 0.42 0.37	Somewhat limited Depth to bedrock Slope Droughty	0.42 0.37 0.12
OpA: Opal	95	Very limited Shrink-swell Low strength	1.00	Very limited Cutbanks cave Too clayey Depth to soft bedrock	1.00 0.88 0.42	Very limited Too clayey Depth to bedrock Droughty	1.00 0.42 0.22
OpB: Opal	95	Very limited Shrink-swell Low strength	1.00	Very limited Cutbanks cave Too clayey Depth to soft bedrock	1.00 0.88 0.42	Very limited Too clayey Depth to bedrock Droughty	1.00 0.42 0.22

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Map symbol and soil name	Pct. of map unit	Local roads and streets	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
OpC: Opal	95	Very limited Shrink-swell Low strength	1.00	Very limited Cutbanks cave Too clayey Depth to soft bedrock	1.00 0.88 0.42	Very limited Too clayey Depth to bedrock Droughty	1.00 0.42 0.22	
OpD: Opal	85	Very limited Shrink-swell Low strength Slope	1.00 1.00 0.37	Very limited Cutbanks cave Too clayey Depth to soft bedrock Slope	1.00 0.88 0.42	Very limited Too clayey Depth to bedrock Slope Droughty	1.00 0.42 0.37	
Ot: Orthents, Gravelly	95	Very limited Depth to soft bedrock Low strength Slope	1.00	Very limited Depth to soft bedrock Slope Cutbanks cave	1.00	Very limited Depth to bedrock Droughty Slope Gravel content	1.00 1.00 1.00 0.41	
PrA: Promise	90	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey	1.00	
PrB: Promise	90	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey	1.00	
PrC: Promise	90	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey	1.00	
PsA: Promise	50	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey	1.00	
Bullcreek	35	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey Sodium content	1.00	

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavati	ons	Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PtA:							
Promise	45	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey	1.00
Bullcreek	35	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey Sodium content	1.00
Kolls	15	Very limited Shrink-swell	1.00	Very limited Depth to saturated zone	1.00	Very limited Too clayey	1.00
		Low strength	1.00	Too clayey	1.00	Depth to	1.00
		Depth to saturated zone	1.00	Cutbanks cave	1.00	saturated zone Ponding	1.00
		Ponding Frost action	1.00	Ponding	1.00		
Pu:							
Promise	60	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Cutbanks cave	1.00	Very limited Too clayey	1.00
Capa	30	Very limited Shrink-swell Low strength	1.00	Very limited Too clayey Depth to	1.00	Very limited Sodium content	1.00
				saturated zone Cutbanks cave	0.10		
ReA: Ree	95		0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
D. D.		riosc accion	0.30	Cutbaliks cave	0.10		
ReB: Ree	90	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
ReC:	90	Somewhat limited Frost action	0.50	Somewhat limited   Cutbanks cave	0.10	Not limited	

Map symbol and soil name	Pct. of map unit	of streets		Shallow excavation	ons	Lawns and landsca	ping
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SaE: Sansarc	90	Very limited Shrink-swell Slope Depth to soft	1.00	Very limited Depth to soft bedrock Slope Too clayey	1.00	Very limited Too clayey  Depth to bedrock Slope	1.00
		bedrock Low strength	1.00	Cutbanks cave	0.10	Droughty	1.00
SoE: Sansarc	55	Very limited Shrink-swell	1.00	Very limited Depth to soft bedrock	1.00	Very limited Too clayey	1.00
		Slope Depth to soft bedrock	1.00	Slope Too clayey	1.00	Depth to bedrock Slope	1.00
Opal	35	Low strength  Very limited Shrink-swell Low strength Slope	1.00	Cutbanks cave  Very limited Cutbanks cave Slope Too clayey Depth to soft bedrock	1.00 1.00 0.88 0.42	Droughty  Very limited Too clayey Slope Depth to bedrock Droughty	1.00 1.00 1.00 0.42 0.22
SrE: Sansarc	55	Very limited Shrink-swell Slope Depth to soft bedrock Low strength	1.00 1.00 1.00	Very limited Depth to soft bedrock Slope Too clayey Cutbanks cave	1.00 1.00 1.00 0.10	Very limited Too clayey  Depth to bedrock Slope  Droughty	1.00 1.00 1.00
Rock Outcrop, Soft	35	Not rated		Not rated		Not rated	

Map symbol and soil name	Pct. of map unit	Local roads and streets	Local roads and streets		ons	Lawns and landsca	Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
SvE: Sansarc	60	Very limited Shrink-swell	1.00	Very limited Depth to soft bedrock	1.00	Very limited Too clayey	1.00	
		Slope Depth to soft bedrock	1.00	Slope Too clayey	1.00	Depth to bedrock Slope	1.00	
Vivian	30	Low strength  Very limited  Slope	1.00	Cutbanks cave  Very limited Cutbanks cave Slope	1.00	Droughty Very limited Slope Gravel content Droughty	1.00 1.00 0.41 0.06	
W: Water	100	Not rated		Not rated		Not rated		
Wc: Wendte	90	Very limited Shrink-swell Low strength Flooding	1.00	Somewhat limited Too clayey Depth to saturated zone Cutbanks cave	0.50 0.47 0.10	Very limited Too clayey	1.00	
Wd: Wendte	90	Very limited Shrink-swell Flooding Low strength	1.00	Somewhat limited Flooding Too clayey Depth to saturated zone Cutbanks cave	0.60 0.50 0.47 0.10	Very limited Too clayey Flooding	1.00	
Wt: Witten	95	Very limited Shrink-swell Low strength Frost action	1.00 1.00 0.50	Somewhat limited Too clayey Depth to saturated zone Cutbanks cave	0.88 0.47 0.10	Very limited Too clayey	1.00	